

**CLAIMS**

1 1. In a data processing system including a legacy data base management system having a  
2 command language coupled to a publically accessible digital data communication network, the  
3 improvement comprising:  
4  
a. a user terminal coupled to said legacy data base management system via said publically  
accessible digital data communication network;  
b. a service request generated by said user terminal transferred to said legacy data base  
management system for honoring; and  
c. a facility responsively coupled to said legacy data base management system which  
saves the current computational data as a table for later user.  
1 2. The improvement according to claim 1 wherein said facility further comprises a repository.  
1 3. The improvement according to claim 2 wherein said IDT further comprises a plurality of  
2 sequential text lines.  
1 4. The improvement according to claim 3 wherein said service request is generated by said user  
2 terminal by completing a screen presented by said legacy data base management system.

1 5. The improvement according to claim 4 wherein said screen includes a plurality of sources and  
2 a plurality of destinations for said table.

1 6. An apparatus comprising:

2 a. a user terminal which generates a service request;

3 b. a publically accessible digital data communication network responsively coupled to said  
4 user terminal;

5 c. a legacy data base management system having an internal format different from XML  
6 responsively coupled to said publically accessible digital data communication network  
7 which receives said service request via said publically accessible digital data  
8 communication network; and

9 d. a facility responsively coupled to said legacy data base management system for storing  
10 the computational state of said legacy data base management system as a table for future  
11 use.

1 7. The apparatus of claim 6 wherein said publically accessible digital data communication  
2 system further comprises the Internet.

1 8. The apparatus of claim 7 wherein said facility further comprises a repository within said data  
2 base management system.

1       9. The apparatus of claim 8 wherein said future use further comprises honoring of a subsequent  
2       service request.

1       10. The apparatus of claim 8 wherein said future use further comprises completion of honoring  
2       said service request.

1       11. A method of interfacing a user terminal to a legacy data base management system having an  
2       incompatible input protocol via a publically accessible digital data communication network  
3       comprising:

- 4       a.       transferring a service request from said user terminal to said legacy data base  
5            management system via said publically accessible digital data communication  
6            network;
- 7       b.       converting said service request to said incompatible input protocol;
- 8       c.       commencing the honoring of said service request by said legacy data base  
9            management system to produce an interim computational state; and
- 10      d.       storing said interim computational state for future use.

1       12. A method according to claim 11 wherein said storing step further comprises storing said a  
2       repository.

1       13. A method according to claim 12 wherein said storing step is initiated from a screen.

1 14. A method according to claim 13 wherein said screen provides for selection of destination.

1 15. A method according to claim 14 wherein said publically accessible digital data  
2 communication network further comprises the Internet.

1 16. An apparatus comprising:

- 2 a. means for generating a service request;
- 3 b. means responsively coupled to said generating means for transferring said service request  
4 via a publically accessible digital data communication network;
- 5 c. means responsively coupled to said transferring means for providing legacy data base  
6 management functions;
- 7 d. means responsively coupled to said providing means for converting said service request  
8 into a format compatible with said providing means; and
- 9 e. means responsively coupled to said providing means for storing the computational state of  
10 said providing means.

1 17. An apparatus according to claim 16 wherein said storing means further comprises a  
2 repository.

1 18. An apparatus according to claim 17 wherein said converting means further comprises means  
2 for defining a format of said service request.

1    19. An apparatus according to claim 18 wherein said transmitting means further comprises the  
2    Internet.

1    20. An apparatus according to claim 19 wherein said storing means stores said computational  
2    state for future use.

L D O E X A M I N E R S O F P A T E N T S